

ABSTRACT

The present invention provides a silver alloy for use in a reflection coating for an optical recording medium, comprising silver as a main component and indium and/or tin as an additive element. It is preferable when the concentration of the additive elements falls within 0.1-25wt%, and reflectivity can be inhibited from deteriorating especially when the concentration falls within a range of 0.1-5.0wt%. When the thermal conductivity of the reflective layer is taken into account, the concentration of the additive elements may be further limited to 0.1-0.5wt% to provide a reflective layer of higher thermal conductivity.